

15 September 2022

VIA EMAIL

**Environmental
Resources
Management**

105 Maxess Road
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Mr. Julio Vazquez
Remedial Project Manager
Superfund & Emergency Management Division
EPA – Region 2, 290 Broadway, 19th Fl, New York, NY 10007-1866



Re: Monthly Progress Report – August 2022
Group B Respondents for Central Plume:
(Arkwin Industries, Inc., Tishcon Corporation and Patel Trust July 29, 1977)
Group C Respondents for Eastern Plume:
(101 Frost Street Associates, L.P. and Next Millennium Realty LLC)
New Cassel Hicksville Groundwater Contamination Superfund Site - Operable Unit 1
Unilateral Administrative Order for a Remedial Design - Index No. CERCLA-02- 2018-2015

Dear Mr. Vazquez:

On behalf of the above referenced Group B & C Respondents, and in accordance with the Statement of Work attached to the above referenced Unilateral Administrative Order (UAO), this letter transmits the August 2022 Monthly Progress Report for the New Cassel Hicksville Groundwater Contamination Superfund Site - Operable Unit 1 (Site).

OPERABLE UNIT 1 REMEDIAL DESIGN – PROGRESS/ACTIVITIES DURING REPORTING PERIOD

Eastern Plume Group

- PDI-41/MW-41
 - Boring sampled through 360 feet bgs
- PDI-45/MW-45
 - Community outreach (door to door visit and fact sheet update)
 - Utility markout and 811
- PDI-40/MW-40 and PDI-42/MW-42
 - Field reconnaissance for drilling locations

Central Plume Group

- PDI-36
 - Completed groundwater sampling at PDI-36.
 - Gamma logged PDI-36 to help correlate analytical data and geologic data for determination of monitoring well screen zone(s).
 - Discussed and selected a monitoring well screen interval with EPA for a monitoring well at PDI-36.
 - Completed PDI-36 with well installation with screen set from 397'-407'.
- PDI-30
 - Mobilized to PDI-30 and commenced geologic/groundwater profiling boring.
- Developed monitoring wells MWs -31R and -33.

UPCOMING ACTIVITIES – SEPTEMBER 2022

Eastern Plume Group

- PDI-41/MW-41
 - Complete groundwater sampling to required depth
 - Perform gamma log
 - Install monitoring well(s)
- PDI-45/MW-45
 - Mobilize and begin drilling

Central Plume Group

- PDI-30
 - Complete groundwater sampling at PDI-30.
 - Gamma log PDI-30 to help correlate analytical data and geologic data for determination of monitoring well screen zone(s).
 - Discuss and select monitoring well screen interval with EPA for a monitoring well at PDI-30.
 - Complete PDI-30 with well installation and site restoration.
 - Complete development of remaining monitoring wells.

If you should have any questions or wish to discuss the content of this progress report, please do not hesitate to call me at (631) 756-8920.

Sincerely,



Chris W. Wenczel, P.G.
Consulting Director/Hydrogeologist/Project Coordinator

cc: Sharon Kivowitz, Esq., USEPA
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